

IN THE CLAIMS

Please cancel claims 7, 12 and 13 without prejudice or disclaimer.

Please amend claims 1, 3, 4, 11 and 15 to 20 as follows:

1. (CURRENTLY AMENDED) A golf ball comprising:
 - a core;
 - an inner cover layer disposed on the core, the inner cover layer having a Shore D hardness of at least 60, and
 - an outer cover layer disposed on the inner cover layer, ~~the outer cover layer having a Shore D hardness of less than 53,~~
 - wherein the outer cover layer comprises ~~a reaction-injection-molded polyurethane~~ a reaction product of one or more reactive components selected from the group consisting of i) polyether-polyols, polyester-polyols, polyamine, and materials with an active hydrogen, and ii) one or more isocyanate-containing constituents.

2. (ORIGINAL) The golf ball of claim 1, wherein the golf ball exhibits a PGA compression of 100 or less and a coefficient of restitution of at least 0.750.

3. (CURRENTLY AMENDED) The golf ball according to claim 1, wherein the outer cover layer has a Shore D hardness of less than ~~50~~ 53.

4. (CURRENTLY AMENDED) The golf ball according to claim 3, wherein the ~~golf ball has a PGA compression of less than 90~~ outer cover layer is comprised of a relatively soft, low modulus material having a flexural modulus of from about 1,000 psi to about 10,000 psi.

5. (ORIGINAL) The golf ball according to claim 1, wherein the inner cover layer comprises a thermoplastic material.

6. (ORIGINAL) The golf ball according to claim 1, wherein the inner cover layer comprises an ionomer resin.

7. (CANCELED)

8. (ORIGINAL) The golf ball according to claim 1, wherein the inner cover layer has a Shore D hardness of from about 60 to about 85.

9. (ORIGINAL) The golf ball according to claim 1, wherein the outer cover layer has a Shore D hardness of from about 30 to about 50.

10. (ORIGINAL) The golf ball according to claim 1, wherein the inner cover layer comprises at least one member selected from the group consisting of polycarbonates, reaction-injection-molded polyurethanes, styrene-butadiene elastomers and combinations thereof.

11. (CURRENTLY AMENDED) The golf ball according to claim 1, wherein the inner cover layer has a thickness of from about 0.01 to about 0.15 inches and the outer cover layer has a thickness of from about 0.01 to about 0.15 inches.

12. (CANCELED)

13. (CANCELED)

14. (ORIGINAL) The golf ball according to claim 1, wherein the core is selected from the group consisting of a solid core and a liquid filled core.

15. (CURRENTLY AMENDED) A golf ball comprising:

a core,

a first inner cover layer formed about said core,

a second inner cover layer formed about said first inner cover layer, said second inner cover layer including at least 50 weight percent of at least one material selected from the group consisting of ionomer resins, polycarbonates, reaction-injection-molded polyurethanes, styrene-butadiene elastomers and combinations thereof, and

an outer cover layer formed over the second inner cover layer, the outer cover layer comprising ~~a reaction-injection-molded polyurethane and having a Shore D hardness of no more than 53~~ a reaction product of one or more reactive components selected from the group consisting of i) polyether-polyols, polyester-polyols, polyamine, and materials with an active hydrogen, and ii) one or more isocyanate-containing constituents, the golf ball having a PGA compression of 100 or less and a coefficient of restitution of at least 0.750.

16. (CURRENTLY AMENDED) The golf ball according to claim 15, wherein the second inner cover material is thermoplastic.

17. (CURRENTLY AMENDED) The golf ball according to claim 15, wherein the second inner cover material is a thermoset.

18. (CURRENTLY AMENDED) The golf ball according to claim 15, wherein the second inner cover material layer comprises a styrene-butadiene elastomer.

19. (CURRENTLY AMENDED) A method of forming a golf ball, said method comprising:

providing a core;

positioning said core in a molding chamber adapted for forming golf balls or intermediates thereof;

forming an inner cover layer about said core; and

forming an outer cover layer on said ~~mantle~~ inner cover layer via a reaction injection molding technique utilizing at least one polyurethane that is a reaction product of one or more reactive components selected from the group consisting of i) polyether-

polyols, polyester-polyols, polyamine, and materials with an active hydrogen, and ii) one or more isocyanate-containing constituents to thereby form said golf ball.

20. (CURRENTLY AMENDED) The golf ball produced by a the method of claim 19 comprising the steps:

providing a core;

positioning said core in a molding chamber adapted for forming golf balls or intermediates thereof;

forming an inner cover layer about said core; and

forming an outer cover layer on said inner cover layer via a reaction injection molding technique utilizing at least one polyurethane that is a reaction product of one or more reactive components selected from the group consisting of i) polyether-polyols, polyester-polyols, polyamine, and materials with an active hydrogen, and ii) one or more isocyanate-containing constituents to thereby form said golf ball.

Please add new claims 21 to 23 as follows:

21. (NEW) The golf ball of claim 15, wherein the outer cover layer has a Shore D hardness of less than 53.

22. (NEW) The golf ball according to claim 15, wherein the outer cover layer is comprised of a relatively soft, low modulus material having a flexural modulus of from about 1,000 psi to about 10,000 psi.

23. (NEW) The golf ball according to claim 21, wherein the outer cover layer has a Shore D hardness of from about 30 to about 50.